FY04 Report of Accomplishments Kitsap Conservation District



Natural Resource Improvements in 2004 – Summary

- The District developed 56 BMP designs in FY04 and was responsible for the implementation of 78 water quality BMPs.
- The District resolved 30 complaints and violation referrals from regulatory agencies using cooperative approaches that protect surface water from contamination.

Mission of the Kitsap Conservation District

- The Kitsap Conservation District commits itself to:
 - o Guiding Conservation Without Regulation
 - Educating By Demonstration
 - Forming Partnerships to Accomplish More

Water Quality Implementation

- Water Quality Implementation funds accounted for:
 - o 36 signed and approved cost share incentive program applications.
 - o \$23,925 in cost share reimbursements to 25 Kitsap County small farmers.
 - o 11.149 feet of livestock exclusion fencing
 - \circ 14 waste storage structures, 4,872ft of underground pipelines, 385 ft of livestock crossings among others
 - o Funding support for 10 BMP designs by the Olympic Cluster engineer
- Water Quality Implementation funds supported Technical Service Provider contract development with NRCS

Basic Funding

- Support funding for District efforts to annex cities into District boundaries in order to offer services to all county residents and, in turn, making all residents eligible to vote in District elections.
- Funds used for development of District Annual Meeting and Cooperator of the Year award ceremony.
- Used, in part, for Elections, WACD meetings and for NACD dues

Local Funding

- The District's ILA's with Kitsap County Surface and Storm Water Management (SSWM) Program and the City
 of Bainbridge Island provide stable funding annually and critical matching funds for leveraging grant
 opportunities.
 - o 12 grant applications, 10 grant awards totaling \$152,607
- SSWM funds enable KCD to respond to all requests for assistance in unincorporated Kitsap County
 - o 408 site visits with landowners, 26 agency referral response site visits
- Accomplishments utilizing the local funding:
 - 29 Farm Plans, 51 BMP designs, 78 BMP implementations, 65 follow-up O&M visits.

Puget Sound/Water Quality

- This funding is instrumental to the success of the District's Education and Outreach Program.
 - KCD newsletters, county fair booth, ag events, annual tree sale fund raiser, presentations
- WRIA 15 water quantity & quality and shellfish closure area response activities
- Participation in the Hood Canal Dissolved Oxygen Project data gathering and remedial action strategies
- Database maintenance and GIS mapping of fish passage barriers on private property

Professional Engineering

- Our cluster engineer provides BMP designs for designated projects on small farms in Kitsap County.
- In FY04 the Olympic Cluster engineer provided the following design services to Kitsap CD:
 - o 3 access roads, 1 livestock bridge and 1 waste storage facility
 - o 1 pipeline and 1 spring development project
 - o 1 obstruction removal, 1 diversion and 1 structure for water control

Conservation Reserve Enhancement Program (CREP)

- Kitsap has secured 2 CREP contracts representing 14.6 acres and 6,982 feet of salmon stream.
- Accomplishments in FY04:
 - o Development of new CRP-2 Dale/Dogfish Ck 4.7 ac and 1500 ft of stream.
 - Implementation activities on Union River contract Phase 1 750 plants on 1.5 acres.



Watershed Conservation/Habitat Restoration

- Kitsap CD received a CCWF Grant for small farm work in 7 new small watersheds identified by the Kitsap County Health District in their Most Polluted Steams assessment.
- Subcontract from the Kitsap County for Barker Watershed Planning & Restoration project under a CCWF grant.
- Accomplishments:
 - o Ag inventories completed for Yukon, Kinman, Barker and Beaver Creek watersheds
 - o Design completed for culvert removal and road abandonment impacting Carpenter Creek.
 - o Invasive species removal (bamboo) and replanting efforts on Issei Creek
 - o Recreational area and trail improvements at Stillwaters Environmental Center and Carpenter Lake
 - o Tree & shrub plantings on 3 acres and critical area plantings on 1 acre.
 - o District actively participates on DOH Burley Lagoon Shellfish Closure Team

Small Farm Programs

- All funding sources support the District's Small Farm Program task elements: Inventory, Farm Planning, BMP design, BMP Implementation, O&M, Referral Response and Education.
- Accomplishments (comprehensive totals from all funding sources):
 - New Ag inventories and GIS mapping for Yukon, Beaver, Barker and Kinman Creeks
 - o 30 Farm Plans completed
 - o 56 BMP designs and 78 BMP's implemented
 - Fencing 11,149
 - Waste Storage Structures 14
 - Underground Outlets & Pipelines 4,872 feet
 - Diversions 176 feet
 - Pasture Plantings and cover crops 6 acres
 - Tree & Shrub Plantings 5 acres
 - Animal Trails & Walkways 385 feet
 - Off stream livestock watering 6 troughs
 - Heavy Use Area Protection .6 acres (avg.size of area is 0.1 acres)

Community Collaboration & Coordination

- 4 landowners were assisted through the County's Open Space Tax Exemption Program application.
- Facilitated 33 State cost share applications and 6 Federal incentive program applications
- Reimbursed \$12,302 through the State cost share program and \$11,623 through Federal programs
- A total of 1800 trees & shrubs sold to Mid Puget Sound Fisheries Enhancement Group
- Annual "Doo For You" aged manure give-away event sponsored by KCD, Kitsap County Fair and Kitsap County
- Cutthroats of Carpenter Creek urban education meetings, Stillwaters EcoFest and several school events to promote healthy environments.
- Representation and participation in Kitsap County Agricultural Zoning Ordinance revisions

Information & Education

- Information & Education events are funded by SSWM Program funds, Bainbridge Island ILA and our Puget Sound Grant.
- Accomplishments: 22 Public Events and 30 Workshops/Educational Events sponsored:
 - o 43,835 Trees and Shrubs distributed via Kitsap CD Annual Tree Sale and Conservation Fair
 - District newsletters published in August 2002 and January 2003. Circulation 5,800.
 - District informational Web site maintenance <u>www.kitsapcd.org</u>
 - Manure Exchange Hotline
 - Easy BMPs
 - Current Events

Washington Conservation Districts
Assisting land managers with their conservation choices

